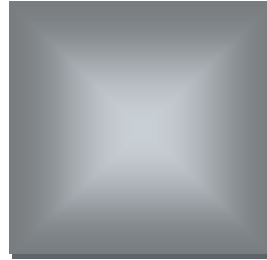


2019 IOWA INDUSTRY PROFILE

CONSTRUCTION

IOWA WORKFORCE DEVELOPMENT

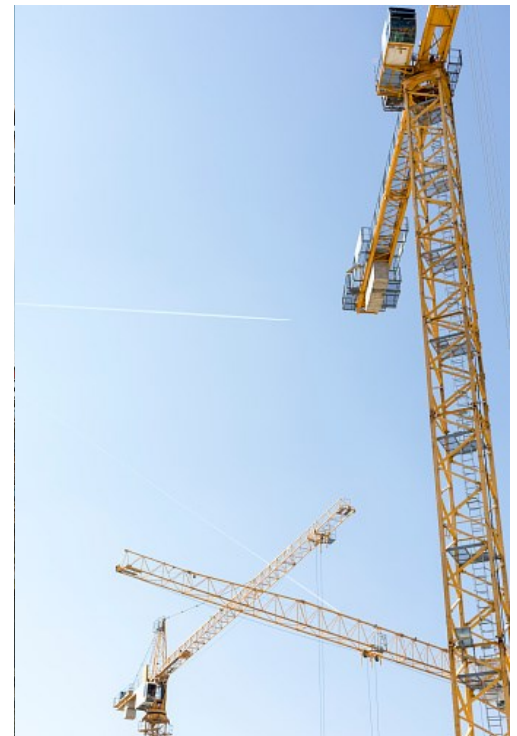


Executive Summary

In 2018, the **Construction** sector comprised 5.1 percent of all public and private sector employment in Iowa, remaining similar to 2017, when it was at 5.0 percent. This industry is sensitive to the volatilities of the business cycle, so this percentage is subject to more variation than other industries. This sector had average annual wage of \$57,351 in 2018, which is 20.7 percent higher than the statewide average of \$47,511 for all industries (publics and private sector).

During the recession, this sector suffered a decline in employment of 15.4 percent from 2008 thru 2010. Since 2010, employment in this sector has risen, with the high being 82,170 employees in 2016. 2017 saw a dip of employment by 5.8 percent, but despite a slight rebound in 2018 with employment at 78,699, was still under the 2016 high by 4.2 percent. Average annual wages for the sector followed a similar pattern. 2016 saw a high of \$57,998, with a dip in 2017 to \$55,424 and, a rebound in 2018 to \$57,351, though still short of the 2016 high.

Men continue to make up the majority of this industry, holding 87.4 percent of the jobs. Interesting enough, there was a small increase of 60 women holding jobs in construction from 9,231 to 9291 in 2018.





CONSTRUCTION IOWA INDUSTRY PROFILE

What is Construction?

The **Construction** sector is comprised of establishments primarily engaged in the construction of buildings, engineering projects (e.g., highways and utility systems) or in the construction trades.

Establishments primarily engaged in the preparation of sites for new construction or primarily engaged in subdividing land for sale as building sites are also included in this sector.

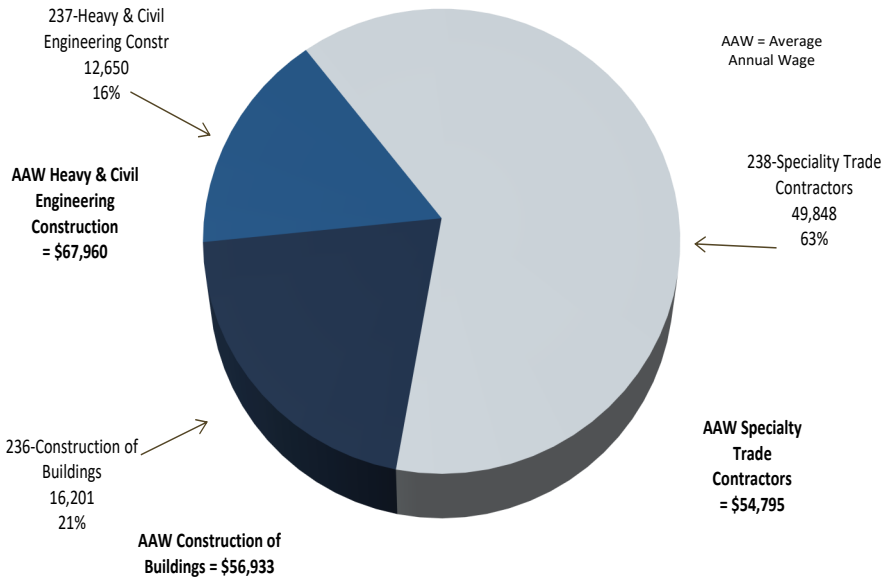
Construction work done may include new work, additions, alterations or maintenance and repairs. These activities are usually managed at a fixed place of business, but they may also perform construction activities at multiple project sites.

Source: www.bls.gov/cew/bls_naics/bls_naics_app.htm

2018 Industry Breakout by Employment in Iowa

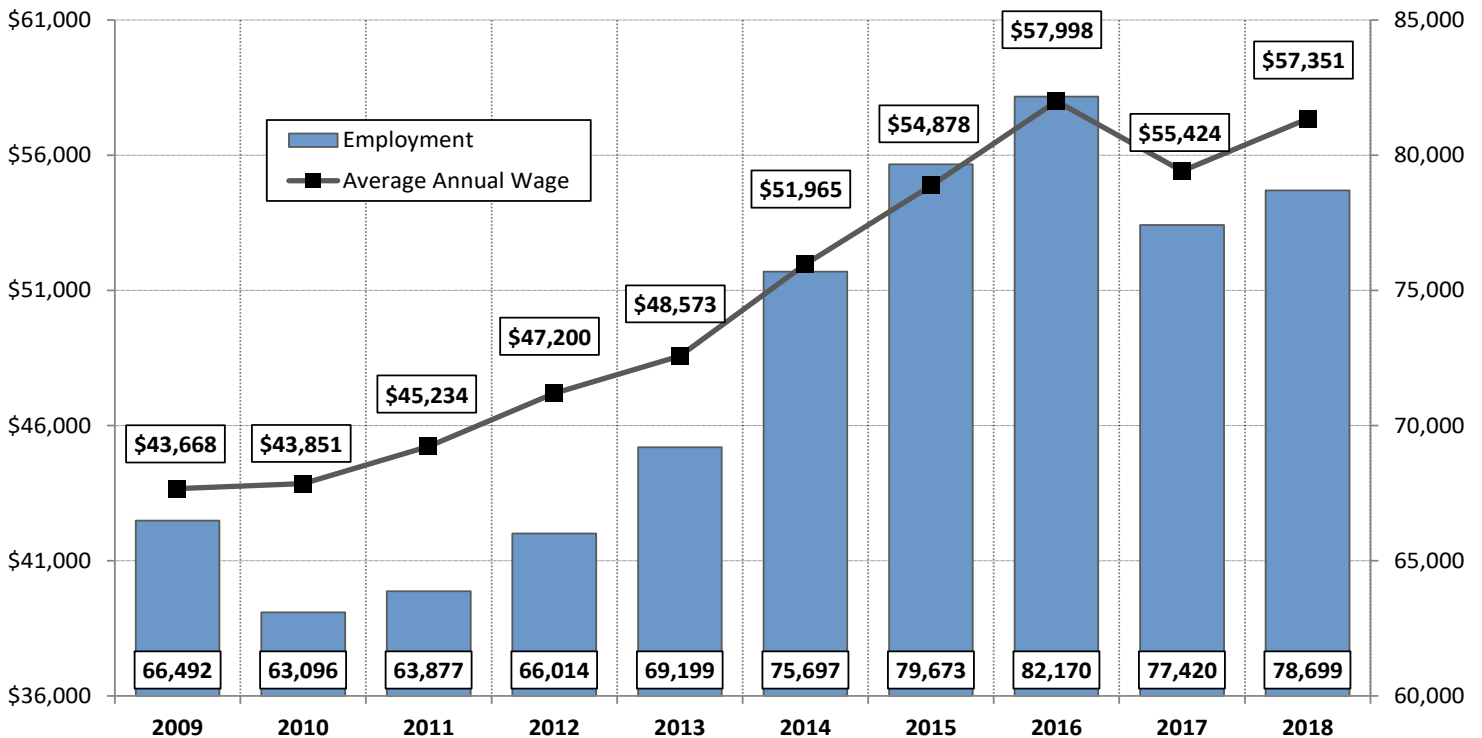
Construction NAICS Industry Coding

Percentage Employed and Average Annual Wage by Subsector



Source: Quarterly Census of Employment and Wages (QCEW), Iowa Workforce Development

2009–2018 Employment in Construction in Iowa



Source: Quarterly Census of Employment and Wages (QCEW), Iowa Workforce Development

CONSTRUCTION

IOWA INDUSTRY PROFILE



Top Occupations in Construction	Employment
Construction Laborers	10,111
Electricians	6,119
Carpenters	5,958
First-Line Supervisors of Construction Trades and Extraction Workers	4,427
Plumbers, Pipefitters, and Steamfitters	3,968
Operating Engineers and Other Construction Equipment Operators	3,507
Cement Masons and Concrete Finishers	3,487
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	2,826
Construction Managers	2,482
Office Clerks, General	1,891
Bookkeeping, Accounting, and Auditing Clerks	1,854
Sheet Metal Workers	1,706
Painters, Construction and Maintenance	1,577
Drywall and Ceiling Tile Installers	1,190
Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	1,174
Cost Estimators	1,162
Roofers	1,151
Brickmasons and Blockmasons	1,072
Installation, Maintenance, and Repair Workers, All Other	1,047
Helpers--Electricians	900

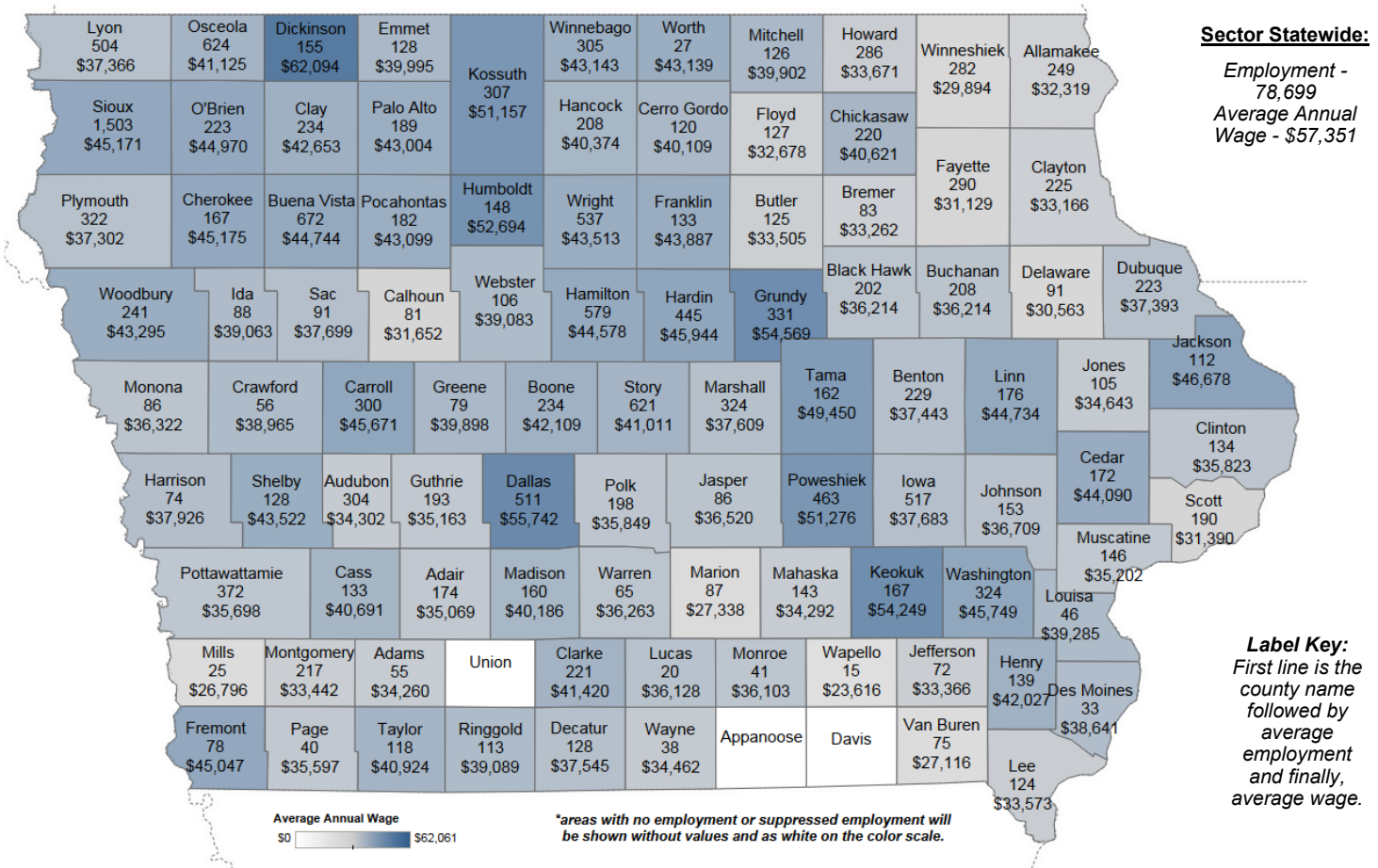
Source: Iowa Workforce Development, Labor Market Information Industry and Occupational Projections (2018-2020 Short-Term Projections)

Establishment Facts:

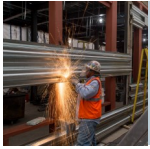
In 2018, there were 9,576 **Construction** employers across the state with an annual average wage of \$57,351. The subsector with the greatest number of establishments and employees was **Specialty trade contractors** with 5,902 establishments and 49,848 employees. However, this subsector had the lowest average annual wage at \$54,795.

Heavy and civil engineering construction had the highest average annual wage at \$67,960 but the fewest number of locations and employees with 964 and 12,650, respectively.

2018 Covered Employment in Construction by County



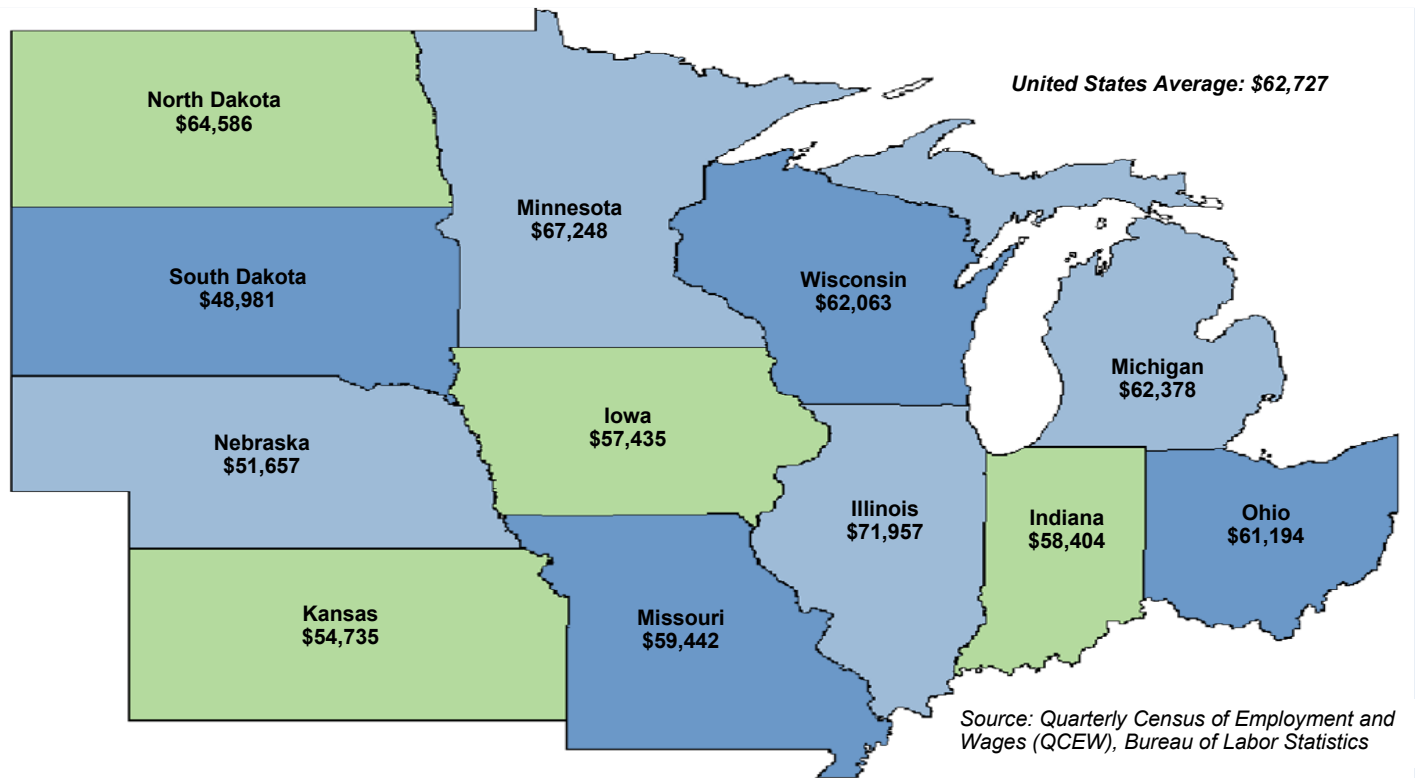
Source: Quarterly Census of Employment and Wages (QCEW), Iowa Workforce Development



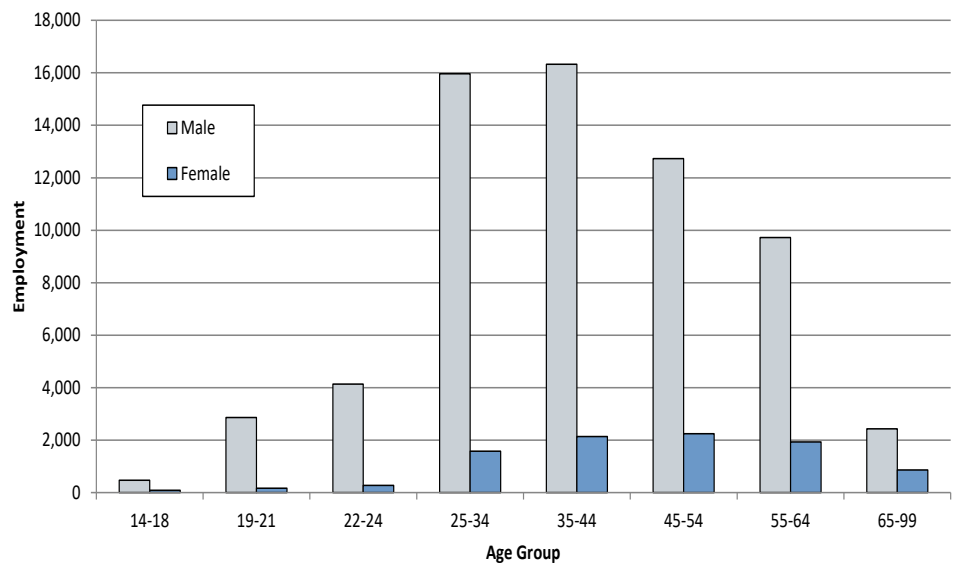
CONSTRUCTION IOWA INDUSTRY PROFILE

2018 Average Annual Wage for Covered Employment in Construction

State Comparisons by Private Ownership



Industry Distribution by Age and Gender, 2nd Quarter 2018



Source: Local Employment Dynamics, Iowa Workforce Development and U.S. Census Bureau
<https://lehd.ces.census.gov/>

Contact Information

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